Yes

Japan

## DECL TION FOR PATENT AP! TATION



June 5, 1998

As a below named inventor. I declare: that I verily believe myself to be the original, first and sole (if only one individual inventor is listed below) or an original, first and joint inventor (if more than one individual inventor is listed below) of the invention in

#### APPARATUS AND METHOD FOR APPLYING PROCESS SOLUTION

the	specification	o f	which	is	attached	hereto	unless	the	following	box	i s
chec	ked.										

	was filed on		d States A	pplication
_	or PCT International	Application No		_, and
	was amended on	(if ap	plicable).	•

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information of which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365
(b) of any foreign application(s) for patent or inventor's certificate, or 35 U. S. C. 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the

application on which priority is claimed: Priority Category Application No. Filing Date Claim Country

10-173974

Patent

And I hereby appoint M. John Carson (Reg. No. 25,090), Billy A. Robbins (Reg. No. 18,313), Robert Berliner (Reg. No. 20,121), John M. May (Reg. No. 26,200) and Margaret A. Churchill (Reg. No. 39,944), each of whose address is 865 South Figueroa Street, 29th Floor, Los Angeles, California 90017-2576, or any one of them, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent & Trademark Office connected therewith, and request that correspondence be directed to Fulbright & Jaworski L. L. P., 865 South Figueroa Street, 29th Floor, Los Angeles, California 90017-2576.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# DECLEATION FOR PATENT APPLICATION

I declare further that my post office address is at c/o Legal & Intellectual Property Dept., TOKYO ELECTRON LIMITED, 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan; THAT my citizenship and residence are as stated below next to my name:

Inventor: (Signature)	Date	Residence
		•
	Date: May 6, 1999	
<u>Jiasalishi Llegichi</u> Masatoshi Deguchi	Citizen of: Japan	Kumamoto-shi, Japan
Masatoshi Deguchi		
	Date: May 6, 1999	
f(x) = f(x) = f(x)		
Nosuke Yoshihara	Citizen of: Japan	Kumamoto-shi, Japan
<b>a</b>		
	Date:	
Howke Yoshihara  Nesuke Yoshihara  Nesuke Yoshihara  Nesuke Yoshihara  Nesuke Yoshihara  Nesuke Yoshihara	Citizen of: Japan	
	Date:	
TU	Citizen of: Japan	
<b>L</b>		
•	Date:	
	Citizen of: Japan	
	Date:	
	Citizen of: Japan	
	Date:	
	Citizen of: Japan	
	Date:	
	Citizen of: Japan	



UNITED -: DEPARTMENT OF COMMERCE

Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER

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JULY 22, 1999

PTAS

FULBRIGHT & JAWORSKI L.L.P.
M. JOHN CARSON, ESQ.
865 SOUTH FIGUEROA STREET, 29TH FL.
LOS ANGELES, CA 90017-2576



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■ RECORDATION DATE: 05/14/1999

REEL/FRAME: 009961/0694

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DEGUCHI, MASATOSHI

DOC DATE: 05/06/1999

ASSIGNOR:

YOSHIHARA, KOSUKE

DOC DATE: 05/06/1999

ASSIGNEE:

TOKYO ELECTRON LIMITED 3-6 AKASAKA 5-CHOME MINATO-KU TOKYO, JAPAN 107-8481

SERIAL NUMBER: 09312542

PATENT NUMBER:

FILING DATE: 05/14/1999

ISSUE DATE:

PAULA MCCRAY, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS ` 1.

#### ASSIGNMENT

In consideration of value received. I. having a post office address at c/o Legal & Intellectual Property Dept., TOKYO ELECTRON LIMITED. 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481. Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

### APPARATUS AND METHOD FOR APPLYING PROCESS SOLUTION

said application having been filed on and assigned Serial No. ; sell and assign to TOKYO ELECTRON LIMITED a corporation of Japan, having a business address at 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481. Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

X executed concurrently herewith;

executed separately herefrom;

and in and to all applications for patent and patents for said invention. in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee. I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invension in all countries.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Fulbright & Jaworski L.L.P., 865 South Figueroa Street, 29th Floor, Los Angeles, California 90017-2576

ASSIGNMENT

	Inventor: (Signature)	Date	Residence
	<u>Inazatoshi Deguchi</u> Masatoshi Deguchi	May 6, 1999	Kumamoto-shi. Japan
-	Kosuke Yoshihara Kosuke Yoshihafa	May 6, 1999	Kumamoto-shi, Japan
	Kosuke Yoshinaga		
		<del></del>	·
	-		

RECORDING OFFICER:

After recording please return to: Fulbright & Jaworski L. L. P.

(LA)

865 South Figueroa Street, 29th Street, Los Angeles, California 90017-2576

	5-24-1999	Doctet N	o.: 5350-103XX			
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POBAREVO2  Tab settings → → ▼	101043190	. ▼	▼	▼		
To the Honorable Commissioner	of Patents and Trademarks:	Please record the attached ori	ginal documents or co	py thereof.		
Name of conveying party(ies):     Masatoshi DEGUCHI     Kosuke YOSHIHARA	MKO 5-14-19	Name and address of rece     Name: TOKYO ELECTR	ç. ,, ,			
		Address: 3-6 Akasaka 5-c	<del></del>	31254		
Additional names(s) of conveying party(ies	Yes 🖾 No			8		
3. Nature of conveyance:			· •			
☑ Assignment	☐ Merger					
☐ Security Agreement	☐ Change of Name	City: Tokyo	State/Prov.:	<del></del>		
Other		Country: Japan	ZIP: 107-848	31		
Execution Date: May 6, 1999		Additional name(s) & address(es)	☐ Yes ©	⊠ No		
Patent Application No. F	Filing date	B. Patent No.(s)	-			
	Additional numbers	Yes No				
5. Name and address of party to who concerning document should be	•	6. Total number of applications and patents involved: 1				
Name: M. John Carson, Esq.		7. Total fee (37 CFR 3.41):\$ 40.00				
Registration No. 25,090	<u>.</u>	☐ Enclosed - Any excess or insufficiency should be				
Address: <u>FULBRIGHT &amp; JAW(</u>		credited or debited to deposit account				
865 South Figueroa Street, 29th Flo	oor	Authorized to be charged to deposit account				
City: Los Angeles Country: U.S.A.	State/Prov.: <u>CA</u> ZIP: <u>90017-2576</u>	8. Deposit account number:  50-0337				
05/24/1999 DNGUYEN 00000062 500337 0	9312542 DO NOT 1	USE THIS SPACE		<del></del>		
9. Statement and signature. To the best of my knowledge and of the original document.  M. John Carson, Esq.	belief, the foregoing informa	ation is true and correct and an	May 14, 1999	rue copy		
Name of Person Signing	Total number of pages including	Signature :	3 Date	1		
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Sazinge Pef: 1950055-D

DOCKET NO.: 224082US-620-2312-6

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#### IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Masatoshi DEGUCHI et al.

SERIAL NO.: 09/905,504

FILED: July 12, 2001

FOR: APPARATUS AND METHOD FOR APPLYING PROCESS SOLUTION

REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned representative of TOKYO ELECTRON LIMITED, owner by virtue of assignment of the above-identified application, hereby revokes any and all previous Powers of Attorney and appoints



22850

as Assignee's attorney with full power of substitution and revocation, to prosecute said patent application, receive any Letters Patent and to take any and all other actions with regard to this patent application and any Letters Patent issuing thereon, and request that all correspondence be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. whose Post Office Address is: Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202.

### CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of TOKYO ELECTRON LIMITED, the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s), said Assignment having been recorded in the U.S. Patent and Trademark Office at reel no. 009961, frame 0694.

TOKYO ELECTRON LIMITED

July 1, 2002

Name: Toshihiko Suga Title: Vice President,

Intellectual Property Dept.

(OSMMN 2000)

Docket No.: 224082US-6 DIV

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

RE: Application Serial No.: 09/905,504

Applicants: Masatoshi DEGUCHI, et al.

Filing Date: July 12, 2001

For: APPARATUS AND METHOD OF APPLYING

PROCESS SOLUTION

Group Art Unit: 2812

Examiner: NOT ASSIGNED

SIR:

Attached hereto for filing are the following papers:

#### REVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEY

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,

OBLON SPIVAK McClelland MAIER

> NEUSTADT P.C.

ATTORNEYS AT LAW

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